

Wochnick, Heather M CIV NAVFAC HQ, BRAC PMO

From: Smits, Marc P CIV NAVFAC HQ, BRAC PMO
Sent: Tuesday, September 13, 2016 17:57
To: Herndon, Roy
Cc: Yamachika, Nira; Lars Oldewage; Callian, James T CIV NAVFAC HQ, BRAC PMO; Chammas, Guy A CIV; Bollweg, Alejandro (US)
Subject: RE: SGU El Toro MCAS - Monitoring Data EPA Method 537 - PFAAs
Attachments: UFC3 IRWD Data.xlsx
Signed By: marc.smits@navy.mil

Roy,

Attached is the file with the UCMR3 data that we extracted from the overall UCMR3 EPA database. It would be helpful to us to know the locations where each of the wells/sampling points are on a map. Please let me know if you have any questions.

Thanks,

Marc P. Smits PE
BRAC Environmental Coordinator (BEC)
NWS Concord and MCAS El Toro
33000 Nixie Way, Bldg 50
San Diego CA 92147
Desk Phone: 619-524-4610

-----Original Message-----

From: Herndon, Roy [mailto:RHerndon@ocwd.com]
Sent: Thursday, September 01, 2016 5:57 PM
To: Smits, Marc P CIV NAVFAC HQ, BRAC PMO
Cc: Yamachika, Nira; Lars Oldewage
Subject: [Non-DoD Source] FW: SGU El Toro MCAS - Monitoring Data EPA Method 537 - PFAAs

Marc,

Please see the attached results of two sampling events (7/28/16 and 8/9/16) of SGU influent water for PFAA analysis. The results were fairly consistent between the two events and are generally an order of magnitude higher than PFOA and PFOS concentrations we've detected thus far elsewhere in the Orange County groundwater basin.

Let me know if you have any questions about the PFAA sampling and analysis, and we'd appreciate hearing about any follow-up investigation plans that the Navy may develop as a result of these findings.

Regards, Roy

Roy Herndon
Chief Hydrogeologist
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email: rherndon@ocwd.com

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From: Yamachika, Nira
Sent: Thursday, September 01, 2016 2:42 PM
To: Herndon, Roy
Subject: SGU El Toro MCAS - Monitoring Data EPA Method 537 - PFAAs

Roy,

Attached are the results for the two grab sampling events of the SGU Influent for EPA Method 537 analysis (UCMR3 perfluorinated chemicals). As shown by the attached graph, the PFAAs are quite stable in the two groundwater samples.

Nira

Nira Yamachika
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